

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) An arrangement for cutting an optical fiber, comprising a fiber cutter, wherein:

a motor is provided to operate the fiber cutter, the motor being controlled by a control unit to start a cutting movement in response to a start signal to be generated when the fiber is located in the fiber cutter; and

a detector connected to the control unit is adapted to detect snap off of the fiber and in response thereto causes the control unit to generate a stop signal to stop the cutting movement, the cutting movement being automatically stopped at a predetermined position of the fiber cutter if fiber snap off is not detected upon cutting.

2. (Original) The arrangement according to claim 1, wherein the motor is a linear motor.

3. (Original) The arrangement according to claim 1, wherein the detector is an acoustic detector adapted to detect a snap sound when the fiber snaps off.

4. (Original) The arrangement according to claim 3, wherein the detector is a microphone.